

IN THE CLAIMS

1. (Currently amended) A method of entering a command directed to achieve an action  
5 comprising:  
    providing a WWW browser having a designated URL field;  
    entering a text string representing a command in a format which is neither a standard  
URL nor a portions thereof, into said designated URL field, ~~said text string not being a~~  
~~designation of a particular resource~~; and  
10      translating, by machine, said command into at least one action, wherein said action is  
directed to one or both of modifying files, and copying data.
2. (Original) A method according to claim 1, wherein said command comprises a command to  
generate a search specification URL.  
15
3. (Currently Amended) A method according to claim 1, wherein said command ~~executes~~ is directed to  
executing a program.
4. (Original) A method according to claim 1, wherein said command modifies the action of an  
20 currently executing program.
5. (Currently Amended) A method according to claim 1, wherein said command is directed to  
modifying ~~modifies~~ a behavior of said WWW browser.
- 25 6. (Currently Amended) A method according to claim 1, wherein said command is directed to  
affectings a translation of a future command into an action.
7. (Original) A method according to claim 1, wherein said action is carried out by an operating  
system under which said browser is executing.  
30
8. (Original) A method according to claim 1, wherein said action has a physical manifestation  
outside of computer hardware.

9. (Original) A method according to claim 8, wherein said manifestation comprises making a telephone connection.

10. (Original) A method according to claim 8, wherein said manifestation comprises printing a  
5 file.

11. (Original) A method according to claim 1, wherein said action is performed on a same computer as is executing said browser.

12. (Original) A method according to claim 1, wherein said action is performed on a computer  
10 remote from a computer executing said browser.

13. (Original) A method according to claim 1, wherein said command is translated on a same computer as is executing said browser.

14. (Original) A method according to claim 1, wherein said command is translated on a  
15 computer remote from a computer executing said browser.

15. (Original) A method according to claim 1, comprising parsing said text to yield said  
20 command.

16. (Original) A method according to claim 15, wherein said parsing is performed on a computer remote from a computer executing said browser.

17. (Original) A method according to claim 15, wherein said parsing is performed on a same  
25 computer as executes said browser.

18. (Original) A method according to claim 1, wherein said action is affected by a context.

19. (Original) A method according to claim 18, wherein said context affects said translation.  
30

20. (Original) A method according to claim 18, wherein said context affects a parsing of said text into said command.

21. (Original) A method according to claim 18, wherein said context affects one or more parameters associated with said command.

22. (Original) A method according to claim 18, wherein said context comprises a virtual  
5 personality associated with a user using said browser.

23. (Original) A method according to claim 18, wherein said context comprises a WWW page displayed by said browser.

10 24. (Original) A method according to claim 18, wherein said context comprises a state of at least one software package other than said browser.

25. (Original) A method according to claim 24, wherein said software package is executing on a same computer as said browser.

15

26. (Original) A method according to claim 18, wherein said context comprises a current state of affairs.

27. (Original) A method according to claim 18, wherein said context comprises a history of a  
20 state of affairs.

28. (Original) A method according to claim 27, wherein said history comprises a history of actions by a machine.

29. (Original) A method according to claim 27, wherein said history comprises a history of data display.

30. (Original) A method according to claim 27, wherein said history comprises a history of user input.

30

31. (Original) A method according to claim 1, wherein said command has an effect on future actions dictated by future commands.

32. (Original) A method according to claim 1, wherein said text contains said command in an explicit manner.

33. (Original) A method according to claim 1, wherein said text contains said command in an implicit manner.

34. (Original) A method according to claim 33, wherein said command is determined responsive to an identification of a type of data comprised in the text string.

35. (Original) A method according to claim 1, wherein said command comprise a natural language format command.

36. (Original) A method according to claim 1, wherein said command comprise a fixed format command.

37. (Original) A method according to claim 1, comprising displaying a graphical display on said browser responsive to said action.

38. (Original) A method according to claim 37, wherein said display comprises a result of said action.

39. (Original) A method according to claim 37, wherein said display comprises a status report on said action.

40. (Original) A method according to claim 37, wherein said display is displayed asynchronously.

41. (Original) A method according to claim 37, wherein said display is generated on a same computer as is executing said browser.

42. (Original) A method according to claim 37, wherein said display is generated on a computer remote from a computer executing said browser.

43. (Original) A method according to claim 37, wherein said display comprises a request to clarify said action.

44. (Original) A method according to claim 37, wherein said display is modified in real-time responsive to said command.

45. (Original) A method according to claim 44, wherein said display comprises a multi-media stream.

46. (Original) A method according to claim 37, wherein said display modifies a previously displayed data page on said browser.

47. (Currently Amended) A method of performing an action, comprising:  
providing a text string in a location reserved for a standard URL;  
parsing said string to determine a command directed to achieve said action at a location other than a domain indicated by said string; and  
executing said command to perform said action, which action ~~does not comprise data retrieval~~ includes one or more of modifying files, and copying data.

48. (Original) A method according to claim 47, wherein said string is a standard URL.

49. (Original) A method according to claim 47, wherein said string is not a standard URL.

50. (Previously Presented) A method according to claim 47, wherein providing said text string comprises entering said string in a input field for a URL.

51. (Previously Presented) A method according to claim 47, wherein providing said text string comprises providing said string in parameter position reserved for a URL in a network programming language.

52. (Original) A method according to claim 51, wherein said language comprises Java.

53. (Original) A method according to claim 51, wherein said language comprises HTML.

54. (Previously Presented) A method according to claim 1, wherein said browser displays live information from the Internet.

55. (Previously Presented) A method according to claim 12, wherein said remote computer communicates with said browser over the Internet.

56. (Original) A method of interacting with an existing program, comprising:  
executing a browser;  
entering a command directed to said program, using said browser, not through a  
10 browser interface associated with said program; and  
receiving a response to said command from said program.

57. (Original) A method according to claim 56, wherein said response is displayed by said browser.

15 58. (Original) A method according to claim 56, wherein said software comprises a software executing on a same machine as said browser.

59. (Original) A method according to claim 56, wherein said software comprises a software  
20 executing on machine remote from a machine executing said browser.

60. (Original) A method according to claim 59, wherein said two machines are connected via the Internet.

25 61. (Previously Presented) A method according to claim 56, wherein said command is entered into a URL field of said browser.

62. (Previously Presented) A method according to claim 56, wherein said command is entered by interacting with a graphical display on said browser.

30 63. (Original) A method according to claim 62, wherein said graphical display is generated by a program executing on a computer remote from a computer executing said browser.

64. (Currently Amended) A method of browsing comprising:

providing a WWW browser;  
displaying a graphical display of a WWW page using said browser, which browser  
behaves under a first behavior; and

modifying said first behavior to a second behavior by entering to said browser a text  
5 command directed to modify presentation of a WWW page; such that presentation of a WWW  
page under the second behavior would be different than under the first behavior.

65. (Original) A method according to claim 64, wherein said command modifies a display  
attribute of said browser.

10 66. (Original) A method according to claim 64, wherein said command modifies a URL  
interpretation function of said browser.

67. (Original) A method according to claim 66, wherein said URL interpretation function  
15 comprises a URL completion function.

68. (Previously presented) A method according to claim 1, wherein said command includes  
manipulating files.

20 69. (Previously presented) A method according to claim 1, wherein said command includes  
executing programs.

70. (Previously presented) A method according to claim 1, wherein said command comprises  
instructions to software other than the browser, the software running simultaneously with the  
25 browser on a local computer.

71. (Previously presented) A method according to claim 1, wherein in response to said  
command a page is generated for display with said browser.

30 72. (Previously presented) A method according to claim 56, wherein the command is entered to  
a designated URL field of the browser in a format which is neither a standard URL nor a  
portion thereof.

73. (Previously presented) A method according to claim 12, wherein said remote computer is connected to a computer executing said browser via an internet.

74. (Cancelled)

5

75. (Previously presented) A method according to claim 1, wherein said action is not of a computer hardware.

10

76. (Previously presented) A method according to claim 1, wherein said designation is a standard designation.

77. (New) A method according to claim 56, wherein the existing program is other than an operating system.